Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Oregon

			Petroleum				Biomass						
	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Distillate Fuel Oil	HGL °	Kerosene	Total	Wood d			Retail Electricity Sales		Electrical	
Year	Thousand Short Tons	Billion Cubic Feet		Thousar	nd Barrels		Thousand Cords	Geothermal <sup>e</sup>	Solar <sup>e,f</sup>	Million Kilowatthours	Net Energy <sup>e,g</sup>	System Energy Losses <sup>h</sup>	Total <sup>e,g</sup>
1960	94	7	2,865 3,382 3,101 2,390 2,019 2,308 1,592 1,276 1,206	400	1	3.265	922			5.263			
1960 1965	94 73 18	7 11	3,382	400 619	5	3,265 4,006 3,850 2,723 2,508 2,756 1,904 1,687 1,611 1,416 1,403 1,599 1,660 1,773 1,728 1,669 1,167 1,383 1,226 1,071	922 661			5.263 7,169 9,850 12,096 13,545 14,526 15,380 16,315 17,185 17,185 17,529 18,058 18,212 17,503 17,554 17,736 18,001			
1970	18	20	3,101	684	65	3,850	460			9,850			
1970 1975 1980 1985 1990 1995	4	29 18	2,390	286 452 407 299 385 365	65 48 37	2,723 2,508	489 310 530 391 495			12,090			 
1985	1	21	2,308	407	41	2,756	530			14,526			
1990	(s)	21 23 28 33 33	1,592	299	13 26 40	1,904	391			15,380			
1995	(s)	28	1,276	385	26	1,687	495			16,315			
1996 1997	0	33	1,206 1,072	365 310	40 34	1,611	514 438			17,285			
1997	(s) 0	34	956	381	66	1,410	389			17,165		==	
1000	(s)	39	1.089	420	Ω1	1,599	400			18,058			
2000	0	39	983	492	186	1,660	430			18,212			
2000 2001 2002 2003 2004 2005	0	39 39 38 39 37 39 40	1,053 971 901 760 623 649	492 547 647 693 313 684	186 173 110 76 93 76	1,773	703			17,503			
2002	0	39	9/1	693	76	1,728	703 714 751 770 495 439			17,554 17,736			
2004	ŏ	39	760	313	93	1,167	770			18,001			
2005	0	40	623	684	76	1,383	495			18,339			
2006	0	41	649	525	51	1,226	439			18,978 19,374			
2007 2008	0	43 45	558 666	505 644	8 11	1,0/1	486 543			19,374 19,910			 
2009	0	45	545	775	61	1,320	796			19,804			
2010	ŏ	41	420	623 631 480 597 669	60	B 1,111	695			19,804 18,839 19,429 18,855 19,329 18,618			
2011	0	47	405	631	63	R <sub>1,099</sub>	710			19,429			
2011 2012 2013 2014	0 0	43 46	369	480	31	n 879	663			18,855			
2013	0	40	300	597 669	24 27	R 989	8 027			19,329			
2015	ŏ	37	425 405 369 355 293 294 308	502	63 31 24 27 22 42	R 818	916 R 927 R 688			18,269			
2016	0	39	308	490	42	1,320 1,381 R 1,111 R 1,099 R 879 R 976 R 989 R 818 840	551			18,269 18,573			
Trillion Btu													
1960 1965 1970 1975 1980 1985 1990	2.3 1.8 0.4	7.0	16.7	1.5	(s)	18.2 22.1 21.1 15.3 13.7 15.2 10.5	18.4	NA	NA	18.0	64.0 73.2 84.9 96.3	44.4	108.4
1965	1.8	7.0 11.6 20.6 29.9 19.2 22.1 23.9 29.3 34.7 34.2 36.1 40.9 39.9 39.4 39.8	19.7 18.1 13.9 11.8	1.5 2.4 2.6	(s) (s) 0.4	22.1	13.2 9.2 9.8 6.2 10.6	NA NA	NA	24.5	73.2	44.4 58.4 81.3	131.6
1970	0.4	20.6	18.1	2.6	0.4	21.1	9.2	NA NA	NA	33.6	84.9	81.3	166.2
1975	0.1 0.1	29.9 19.2	13.9	1.1 1.7	0.3 0.2 0.2	13.3	9.8 6.2	NA NA	NA NA	41.3 46.2	96.3 85.4	99.0 111.0	195.3
1985	(s)	22.1	13.4 9.3 7.4 7.0	1.6	0.2	15.2	10.6	NA	NA	49.6	85.4 97.5	113.5	211.1
1990	(s)	23.9	9.3	1.1	0.1	10.5	7.8	0.1	0.3	52.5	95.1	117.6	212.7
1995	(s)	29.3	7.4	1.5	0.1	9.0	9.9	0.1	0.5	55.7	104.5	125.3	229.9
1996 1997	0.0	34.7	6.2	1.4	0.2 0.2		10.3 8.8	0.1 0.1	0.6 0.6	59.0 59.6	113.3	124.6	237.8
1998 1999 2000 2001 2002	(s) 0.0	36.1	5.6 6.3 5.7 6.1 5.7	1.2 1.5 1.6	0.4	7.6 7.4 8.4 8.7 9.2	7.8	0.1	0.6	59.8	119.9 111.9 119.8 120.2 123.3 123.7 122.4 122.8	125.1	237.0
1999	(s)	40.9	6.3	1.6	0.5	8.4	7.8 8.0	0.2	0.6	61.6	119.8	130.1	249.9
2000	(s) 0.0 0.0	39.9	5.7	1.9 2.1 2.5	1.1	8.7	8.6	0.3	0.6	62.1	120.2	131.8	252.0
2001	0.0	39.4	6.1	2.1	1.0 0.6	9.2	14.1 14.3	0.3	0.7 0.7	59.7	123.3	121.7	245.0
2002	0.0	37.6	5.7 5.2	2.5 2.7	0.6	8.8 8.3	15.0	0.3	0.7	59.9 60.5	123.7	118.7	242.4
2004	0.0	38.9	4.4	1.2	0.5	8.3 6.2	15.4	0.3	0.7	61.4	122.8	109.9	232.7
2005	0.0	41.2	3.6	2.6	0.4	6.7	9.9	0.3	0.7	62.6	121.4	122.3	243.7
2006	0.0	42.5	3.8	2.0	0.3	6.1	8.8	0.3	0.9	64.8	123.3	128.6	251.9
2007	0.0	44.3 46.2 46.0	3.8 3.2 3.8 3.2 2.5 2.3	1.9 2.5	(s) 0.1	6.1 5.2 6.4 6.5 5.2 5.1 R 4.1	9.7	0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4	1.0 1.1	66.1	121.4 123.3 126.6 132.8 137.5 126.2	124.6	108.4 131.6 166.2 195.3 196.5 211.1 212.7 229.9 237.8 235.4 237.0 249.9 252.0 245.0 242.4 243.9 232.7 243.7 251.9 251.9 251.9 251.9 258.4 260.0 242.5 261.5
2009	0.0	46.0	3.2	3.0	0.3	6.5	15.9	0.3	1.2	67.9	137.5	123.6	260.4
2008 2009 2010	0.0 0.0 0.0	41.1	2.5	3.0 2.4 2.4	0.3 0.3 0.4	5.2	10.9 15.9 13.9 14.2	0.4	1.2 1.3	64.3	126.2	116.4	242.5
2011	0.0	47.6	2.3	2.4	0.4	_ 5.1	14.2	0.4	1.4	66.3	135.0	126.5	261.5
2012	0.0	44.3	2.1 2.0	1.8	0.2	H 4.1	13.3	0.4	1.5	64.3	127.9 B 107.0	116.9	244.9 B 056.4
2013 2014	0.0 0.0	46.7 _ 42.4	2.0 1.7	2.3 2.6	0.1 0.2	4.5 R 1 1	18.3 R 10 E	0.4 0.4	1.6 1.7	65.9	1137.3 R 120.0	119.1	256.4
2014	0.0	R 39.0	1.7	1.9	0.1	R 3.7	18.3 R 18.5 R 13.8	0.4	1.8	18.0 24.5 33.6 41.3 46.2 49.6 52.5 55.7 59.8 61.1 59.7 59.9 60.5 61.4 62.6 64.8 66.1 67.9 67.9 67.9 64.3 66.3 64.3 66.3 64.3	127.9 R 137.3 R 130.9 R 121.0	99.0 111.0 113.5 117.6 125.3 124.6 125.5 125.1 130.1 131.8 121.7 118.7 121.5 109.9 122.3 128.6 124.6 125.6 125.6 116.4 126.5 116.9 119.1 115.0 103.8	R 224.8
2016	0.0	R 39.0 42.2	1.8	1.9 1.9	0.2	4.5 R 4.4 R 3.7 3.9	11.0	0.4	1.8 2.0	63.4	122.8	107.1	244.9 R 256.4 245.9 R 224.8 230.0

0

a Beginning in 2008, data are no longer collected and are assumed to be zero.
 b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>Natural gas as it is consumed, includes supplemental gaserus rate are commission with rate and gaserus for Hydrocarbon gas liquids, assumed to be propane only.

Wood and wood-derived fuels.
There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and individual earlies.</sup> 

and industrial sectors.

<sup>&</sup>lt;sup>9</sup> Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

—— = Not applicable. NA = Not available.

 <sup>- =</sup> Not applicable. NA = Not available.
 Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
 Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
 Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.